IN THE UNITED STATES PATENT AND TRADEMA

Appligant(s):

LYNGBERG et al.

Group Art Unit: 1641

09/647,475

Examiner:

Changhwa J. Cheu

SES & TOWN THE FORMAN

Filed:

August 20, 2001

Docket No.: Confirmation No.: 7111

110.00810101

K OFFICE

Title:

COMPOSITE DEVICES INCORPORATING BIOLOGICAL MATERIALS AND METHODS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

Small entity status is entitled to be asserted in the above-identified application.

An itemized return postcard.

A Petition for Extension of Time for _ month(s) and a check in the amount of \$_ for the required fee.

An Information Disclosure Statement (_ pgs), copies of applications; 1449 forms (_ pgs); and copies

of documents cited on the 1449 forms.

A check in the amount of \$__, representing _

 $\overline{\mathbf{x}}$ Other: Amendment and Response (14 pgs.); Drawing Replacement Sheets (16 pgs.); copy of PTO-1449 forms submitted 5/17/01 (Exhibit A, 6 pgs.); copy of PTO-date stamped postcard (Exhibit B, 1 pg.); copy of provisional patent application (Exhibit C, 36 pgs.); copy of cover page, table of contents page, and copyright page of Lyngberg et al. article (Exhibit D, 3 pgs.). Please charge the amount of \$42.00 from Deposit Account No. 13-4895 for the additional claims fee.

> No Additional fee is required. X The fee has been calculated as shown:

| Fee Calculation for Claims Pending After Amendment | | | | | | |
|--|--|--------------------------------|---|---------------------------------|-----------------------------|--|
| | Pending Claims after Amendment (1) | Claims Paid for Earlier (2) | Number of Additional Claims (1-2) | Cost per Additional Claim | Additional Fees Required | |
| Total Claims | 34 | 99 | 0 | x \$9 = | \$0 | |
| Independent Claims | 10 | 9 | 1 | x \$42 = | \$42 | |
| One or M | lore New Multiple D | Dependent Claims P | resented? If Yes, A | \dd \$140 Here → | | |
| | | Т | otal Additional Cla | im Fees Required | \$42 | |

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.

Customer Number: 26813

By: Name: Ann M. Mueting

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Direct Dial: 612-305-1217 Facsimile: 612-305-1228

CERTIFICATE UNDER 37 CFR §1.10:

"Express Mail" mailing label number: EV 073686219 US

Date of Deposit: September

I hereby certify that the Transmittal Letter and the paper(s) and/or fee(s), as described hereinabove, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Her

(SMALL ENTITY TRANSMITTAL UNDER RULE 1.10)



Docket No. 110.00810101

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Applicant(s): LYNGBERG et al. |) | Group Art Unit: | 1641 |
|--|--------|-----------------|------------------|
| Serial No.: 09/647,475 Confirmation No.: 7111 |)) | Examiner: | Changhwa J. Cheu |
| Filed: August 20, 2001 |) | | . 4 |

For:

SEP 2.4 2003 SEP 2.4 2003 COMPOSITE DEVICES INCORPORATING BIOLOGICAL MATERIAL

AND METHODS

AMENDMENT AND RESPONSE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed June 16, 2003, please amend the aboveidentified application as follows:

Amendments to the Specification begin on the page entitled "Amendments to the Specification."

Amendments to the Claims are reflected in the listing of claims which begins on the page entitled "Amendments to the Claims."

Amendments to the Drawings begin on the page entitled "Amendments to the Drawings" and include attached replacement sheets.

-Remarks begin on the page entitled "Remarks."

An Attachment including amended drawing figures is attached following the last page of this Communication.

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